

MONUMENT RECORD

Corner ID: **BeBI_M07**

Quarter Corner

Sections 9 & 10- T10N-R02W, 2nd P.M.

Bean Blossom Township, Monroe County, Indiana

Section 09

T10N-R02W

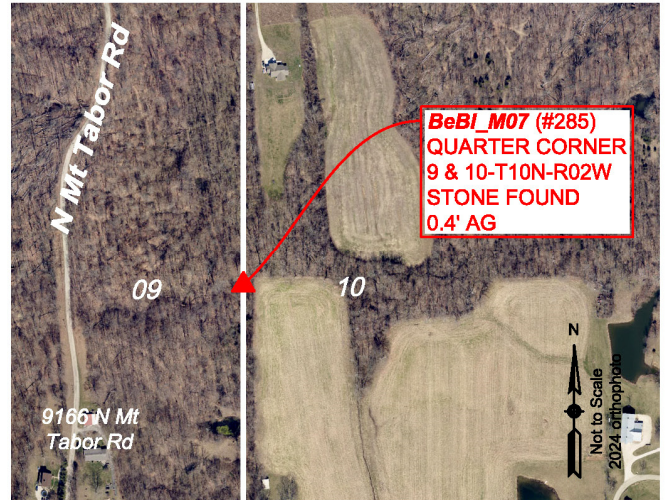
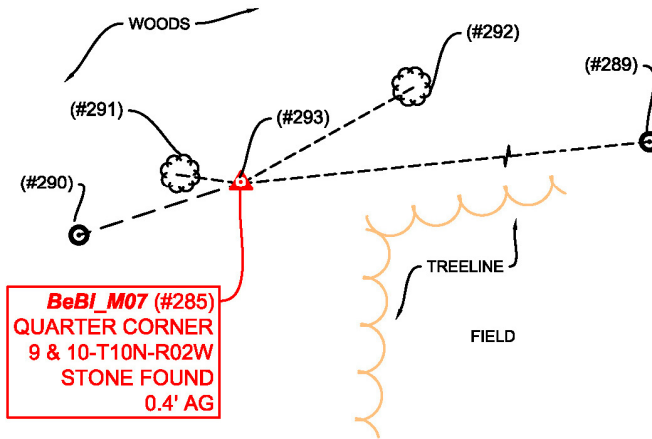
Section 10

T10N-R02W

MONUMENT: Describe monument set or found (Include material type, scribing, distance above/below grade, dimensions.)

(#285) Cross ground on top of 0.7' north-south by 0.3" east-west limestone found (initially leaning but we straightened it up) with top left 0.4' above ground, 0.8' East of the center of a fallen wood railroad tie corner post at old 4-way fence corner.

MONUMENT LOCATION SKETCH:



WITNESS MONUMENT TIES: Describe at least three new BT's (Bearing Trees) and/or witness objects established or work done to preserve existing evidence. BT diameters are noted as dbh (diameter at breast height) and are measured approximately 4.5' above ground. Bearings and Distances are measured from the monument to the center of the BT. Bearings and Distances to witness ties were measured with a Sokkia Set 510 Total Station.

ID	Bearing	Distance	Description
(#291)	N82° 06'W	10.4'	8" diameter Pignut Hickory tree with fence in South side
(#292)	N60° 53'E	31.4'	14" diameter Sugar Maple tree

MONUMENT ACCESSORIES

Other survey grade monuments that were located in the vicinity and their relation to the monument. Witnesses noted as a Rebar Lite are a 5/8" diameter by 16" polycarbonate rod with a 1-1/2" mag nail in top and yellow plastic cap stamped "MONROE COUNTY WITNESS POINT" set 0.1 foot below grade unless otherwise noted.

Geodetic coordinates in this table are provided in the format Northing, Easting

(#293)	N21° 47' 24W	0.28'	N:1482439.2361' E:3080897.4710' 1" inside diameter iron pipe found flush
(#290)	S72° 07' 49"W	27.22'	N:1482430.6238' E:3080871.6632' Rebar Lite
(#289)	S89° 44' 42"E	245.56'	N:1482437.8849' E:3081143.1293' Deckard PLS capped rebar found, 0.3' AG



OFFICE OF THE MONROE COUNTY SURVEYOR • Trohn Enright-Randolph

501 N Morton Street Ste 205, Bloomington, IN 47404 • 812-349-2570 • surveyorsoffice@co.monroe.in.us

Page 1 of 4

MONUMENT RECORD

Corner ID: **BeBI_M07**

Quarter Corner

Sections 9 & 10- T10N-R02W, 2nd P.M.
Bean Blossom Township, Monroe County, Indiana

Section 09
T10N-R02W

Section 10
T10N-R02W

PHOTO IDENTIFIED: Photo Date: 02/07/2024



Photo Orientation & Description: From Southeast looking Northwest



Photo Orientation & Description: From South Looking North

EXISTING SURVEY HISTORY Include as much detail and history of the corner as known at the time of perpetuation

ORIGINAL GOVERNMENT SURVEY:

Year Surveyed: 1815 By: William Harris Deputy Surveyor

Where filed or recorded: Original Notes Page 254

Original monument: Post

Bearing Trees or Reference Monuments:

Species	Dia.	Bearing	Distance
Beech	11"	S17°W	18 Links
Beech	2 1/2"	N5 1/2°E	19 Links

Notes:

SUBSEQUENT CORNER RESTORATION:

Date Surveyed: Oct 17 & 18 1870 By: Not clear

Where filed or recorded: Legal Survey Book 2, pages 157 & 158

Original monument: Stone +

Bearing Trees or Reference Monuments:

Species	Dia.	Bearing	Distance
Beech	15"	S24°W	7 Links
Beech	18"	S82°E	38 links

Notes:

SUBSEQUENT CORNER RESTORATION:

Date Surveyed: May 20, 1981 By: Edmund Farkas

Where filed or recorded: MCSO corner records

Original monument: "Set Limestone found 1' East of occupancy corner"

Bearing Trees or Reference Monuments:

Species	Dia.	Bearing	Distance
Cherry	2'	NE	4.6'
Beach	1'6"	West	55.3'

Notes:



OFFICE OF THE MONROE COUNTY SURVEYOR • Trohn Enright-Randolph

501 N Morton Street Ste 205, Bloomington, IN 47404 • 812-349-2570 • surveyorsoffice@co.monroe.in.us

Page 2 of 4

MONUMENT RECORD

Corner ID: **BeBI_M07**

Quarter Corner

Sections 9 & 10- T10N-R02W, 2nd P.M.
Bean Blossom Township, Monroe County, Indiana

Section 09

T10N-R02W

Section 10

T10N-R02W

OTHER SURVEY HISTORY: *Include details such as surveyor name, date, recording info, monument description, etc.*

DocumentDate	SurveyID	Surveyor	Description	InstrumentNo
05/21/2009	RSID004212	Bennett, James C.	John E. & Karen S. Troth- Tract "F", Troth Type A Admin. Subd. Final Plat	2009015969.IN
6/7/2002	RSID004234	Sheppard, Michael E.	5.00-acre parcel of land in the east half of the southeast quarter of Section 10.	2002017640.IN
9/28/2003	RSID004161	Gwinn, Jess A.	Powell Boundary Survey	
7/5/2019	RSID004782	Porter, Christopher	Retracement Boundary Survey for Evan Goshorn	2022005983.IN
10/19/2020	RSID004185	Deckard, Eric Lee	Swinney-Anderson Minor Subd. Final Plat	2020020042.IN
8/24/2022	RSID005000	Oser, Rachel	Cohen Type E Administrative Subdivision Final Plat	2022016542.IN
8/24/2022	RSID005001	Oser, Rachel	Kline Type E Administrative Subdivision Final Plat Amendment One	2022016544.IN
8/24/2022	RSID005003	Oser, Rachel	Kline Type E Administrative Subdivision Final Plat	2022016535.IN

ORIGINAL OR SUBSEQUENT SURVEY EVIDENCE FOUND BY THE MONROE COUNTY SURVEYORS OFFICE: *Include, search area or areas, search procedure, etc.*

Date of Field work/Search: 03/05/2021 By: CAR Monument Found: Stone BTs or Reference Objects Found: References made Project #: BeBI Stones Field Book: 54, pages 26 & 30 Notes:

ORIGINAL OR SUBSEQUENT SURVEY EVIDENCE FOUND BY THE MONROE COUNTY SURVEYORS OFFICE: *Include, search area or areas, search procedure, etc.*

Date of Field work/Search: 02/27/2024 By: MES/JMG Monument Found: Stone BTs or Reference Objects Found: References made Project #: 24-001 Field Book: 55, pages 79 & 80. Notes:

OTHER EVIDENCE: *Describe corner location relative to nearby features and how to reach the corner location – note fences, roads, timber cutting lines, mow lines, clearings, plantings, streams, topo changes, etc.*

The stone is at an ancient 4-way fence corner, at the Northwest corner of a crop field. We drove along the West side of the field to the stone.

MONUMENT PRESERVATION: *Describe work done to preserve existing monument.*

The stone was initially found severely leaning to the East, we dug it up and set it deeper and vertical in the same hole we found it in. We ground a cross on top of the stone. We placed a steel post with survey marker sign attached to it, facing South, against the Northwest edge of the stone. We established state plane coordinates on the stone. We located 2 trees for visual references and set a rebar lite and located a Deckard PLS capped rebar within view of the stone, that could be used to reestablish the stones location should it become obliterated. We also located a nearby pipe.

THEORY OF LOCATION: *Describe the theory of location for acceptance of this monument. Include monument origin and associated uncertainty.*

The stone was found, it is not clear if this is the stone set in legal survey book 2, pages 157 and 158, in 1870 or not, since it had no + on it, prior to us grinding one on it. Or if it was just a limestone found nearby and reset by Edmond Farkas in 1981. The pipe by the stone is discussed in Deckard Land surveying survey in RSID004185 as being 0.33' North and 0.78' west and having been used by others as the corner, however when we stood the stone up straight, it was found the pipe is against the stone. Based on occupation lines and other monumentation in and around the Section, this stone is, in my opinion, the most reliable evidence of the original location of the East quarter corner Section 9/West quarter corner Section 10, with 1' of uncertainty.

GEODETIC COORDINATES: *Northing:1482439.0' Easting:3080897.6'*



OFFICE OF THE MONROE COUNTY SURVEYOR • Trohn Enright-Randolph

501 N Morton Street Ste 205, Bloomington, IN 47404 • 812-349-2570 • surveyorsoffice@co.monroe.in.us

Page 3 of 4

MONUMENT RECORD

Corner ID: **BeBI_M07**

Quarter Corner

Sections 9 & 10- T10N-R02W, 2nd P.M.
Bean Blossom Township, Monroe County, Indiana

Section 09

T10N-R02W

Section 10

T10N-R02W

BASIS OF GEODETIC COORDINATES:

The basis of bearings is Grid North NAD83(2011), Indiana West Zone, Epoch 2010.0000, Geoid Model G2012BU7, Datum NAD83_NO_TRANS, US Survey Feet, derived from GPS observations utilizing the Indiana Real-Time Network (INCORS). Coordinate data was collected with a Javad Triumph LS Network Rover and/or with a Sokkia Set 510 Total Station radially from points located with GPS. Distances obtained with GPS have not been adjusted to ground. To adjust grid distances to ground distances multiply them by a scale factor of 1.000041208.

This document is not complete without the associated Corner Perpetuation plat and report of survey for Section 9 Township 10 North Range 2 West by Michael E. Sheppard of the Monroe County Surveyor's Office.

CERTIFICATIONS:



Michael E. Sheppard

Date: 01/21/2025

Michael E. Sheppard

State of Indiana

Professional Surveyor

No. 20100021



Trohn Enright-Randolph

Date: 01/21/2025

Trohn Enright-Randolph

Monroe County Surveyor



Donna Babich

Accepted by the Monroe County Surveyor

Review Board on 01/21/2025



OFFICE OF THE MONROE COUNTY SURVEYOR • Trohn Enright-Randolph

501 N Morton Street Ste 205, Bloomington, IN 47404 • 812-349-2570 • surveyoroffice@co.monroe.in.us

Page 4 of 4

CORNER I.D.

M - 7

MONUMENT RECORD

STATE OF INDIANA - COUNTY OF MONROE

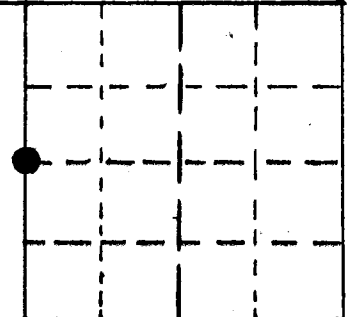
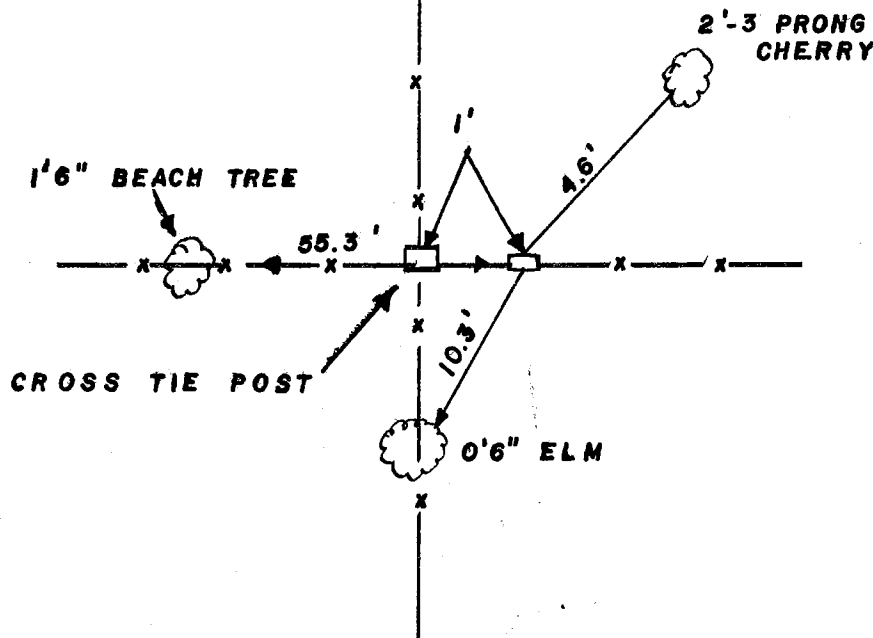
SECTION 10, TOWNSHIP 10 NORTH, RANGE 2 WEST

MONUMENT DESCRIPTION & REMARKS

SET LIMESTONE ROCK FOUND ONE FOOT EAST OF OCCUPANCY

CORNER.

RECOVERY TIE DRAWING



(●) AT CORNER



NOT TO SCALE

STATE OF INDIANA

COUNTY OF MONROE

I, EDMUND O. FARKAS HEREBY CERTIFY THAT THIS DOCUMENT WAS PREPARED UNDER MY DIRECTION IN ACCORDANCE WITH THE PROVISIONS OF SECTION 17-3-64-4 - 17-3-64-8 OF THE INDIANA CODE, BEING ACTS OF 1965, CHAPTER 319; AND THE ABOVE DATA IS GIVEN UNDER MY HAND AND SEAL THIS 20 DAY OF MAY, 1981 A.D.

SPACE
RESERVED
FOR
RECORDING
OFFICER.

INDIANA REGISTERED LAND SURVEYOR NO. _____

OR _____

UNITED STATES GOVERNMENT AGENCY

TITLE _____

TOWNSHIP:
BEAN BLOSSOM

CORNER I.D.

M - 7